

1/5

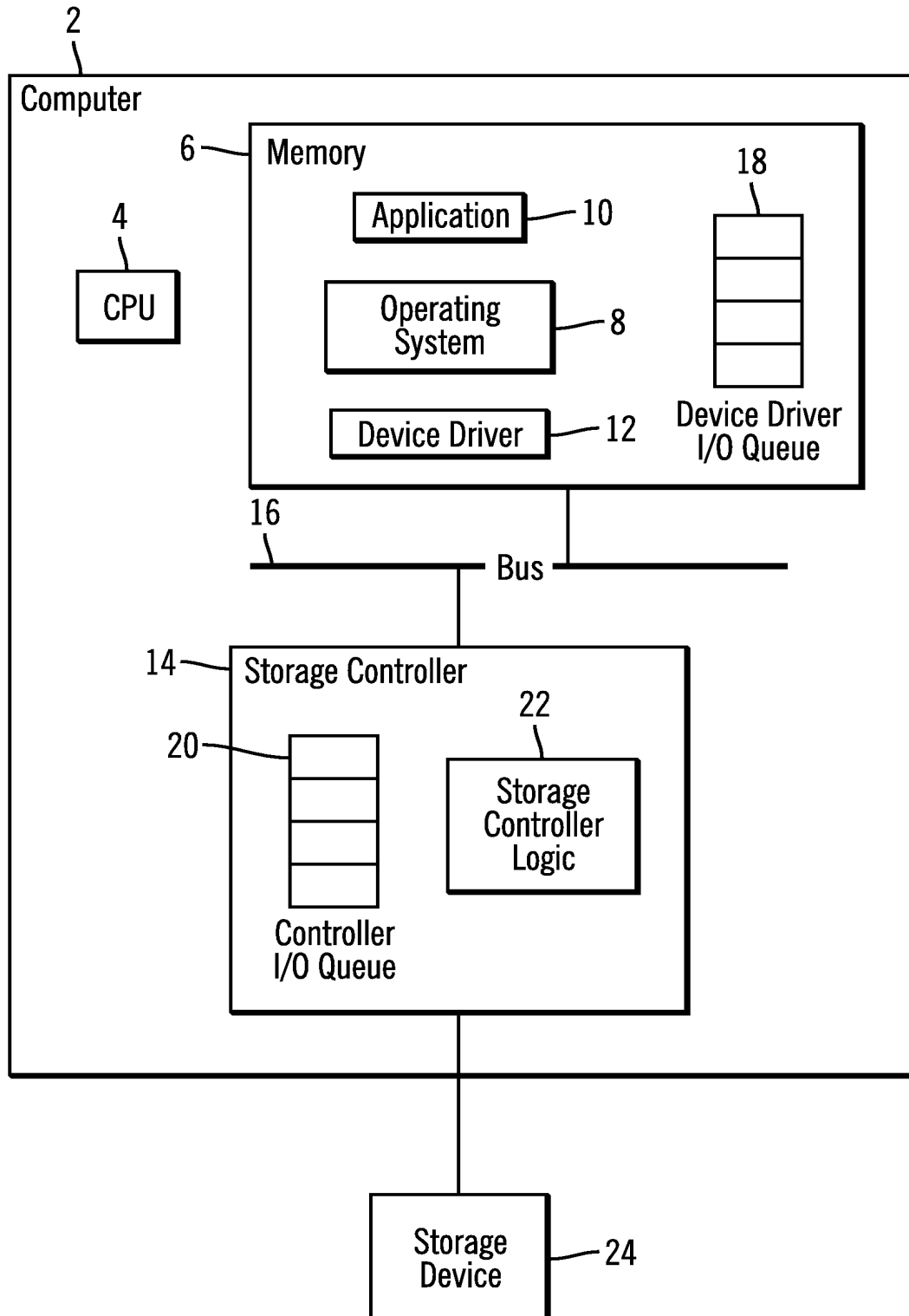


FIG. 1

2/5

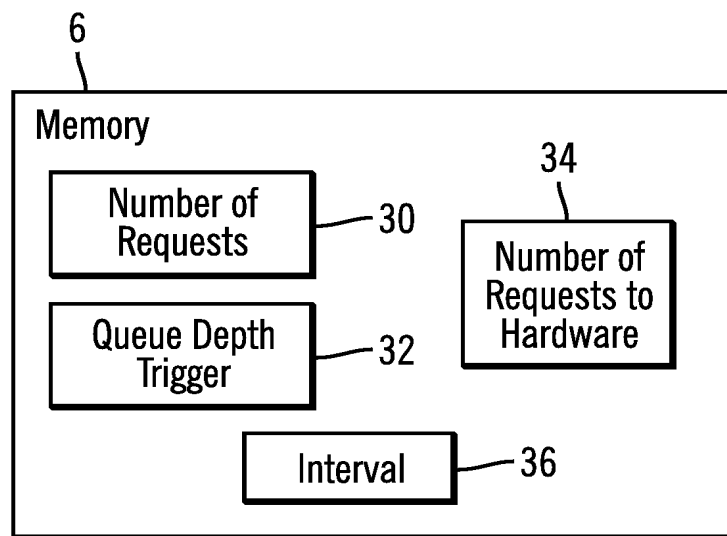


FIG. 2

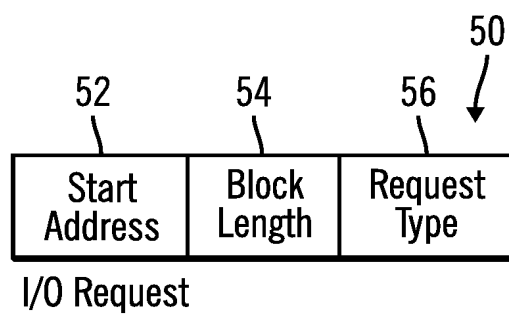


FIG. 3
PRIOR ART

3/5

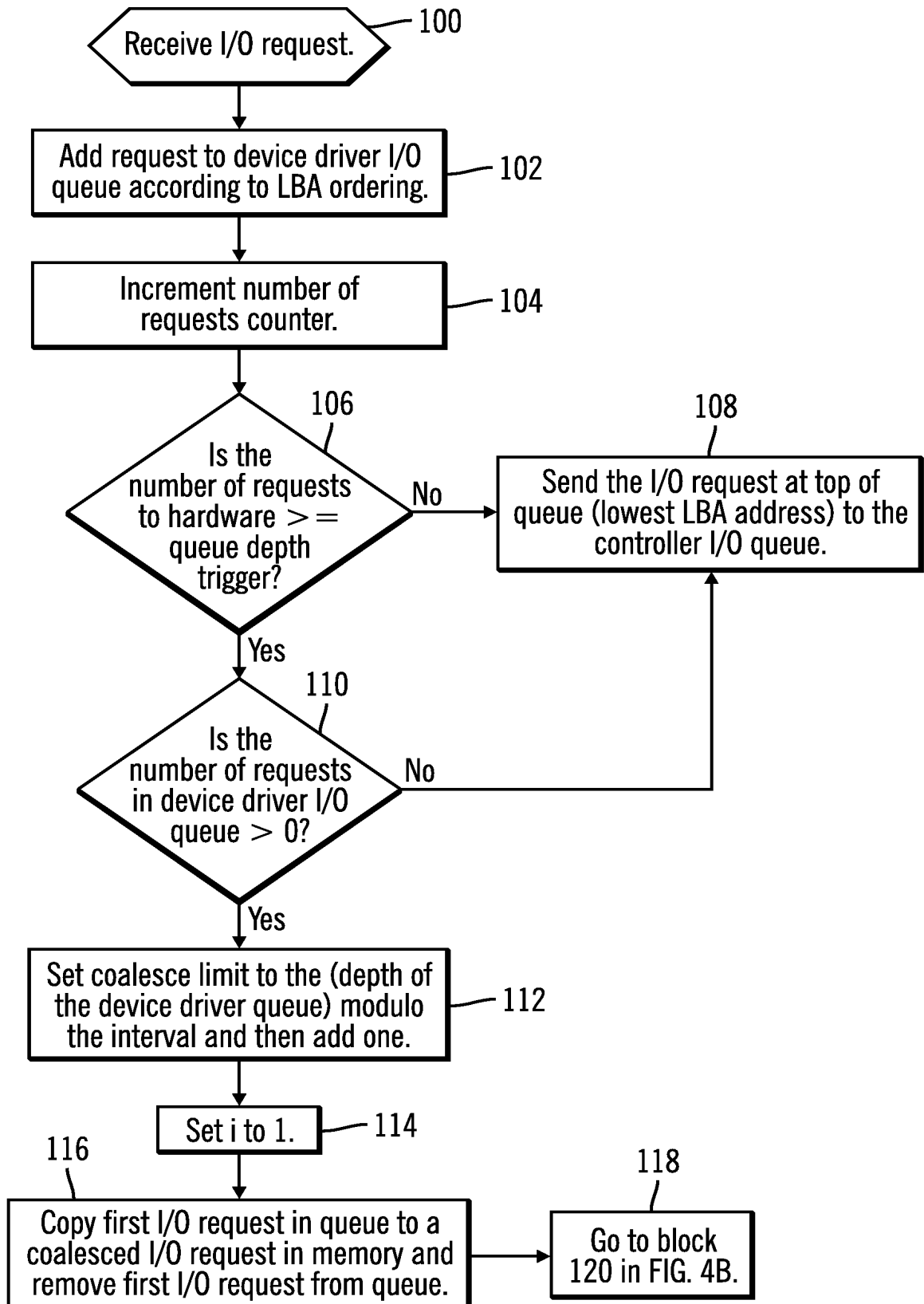


FIG. 4A

4/5

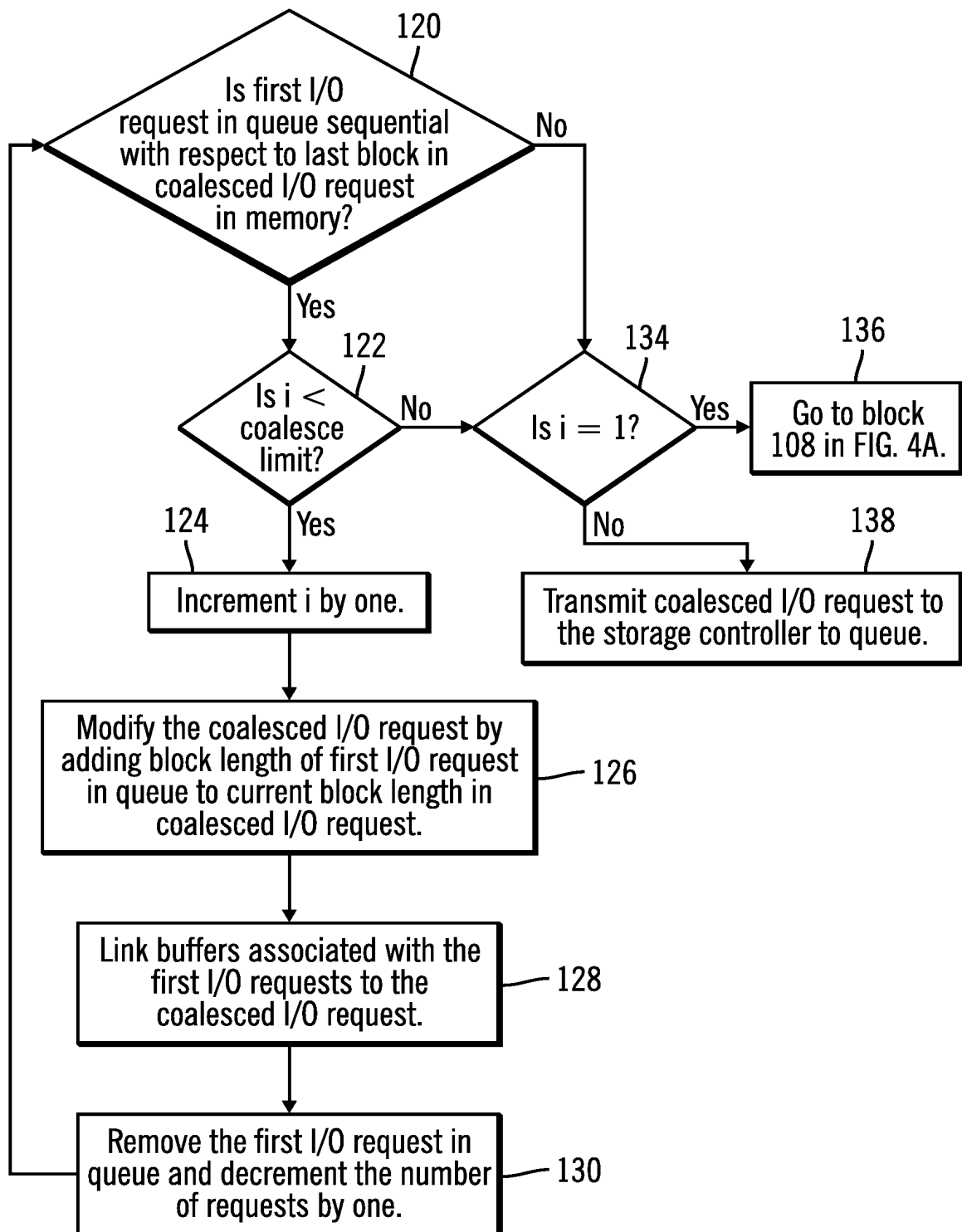


FIG. 4B

5/5

Number of Requests	I/O Request Location	Number of Requests to Hardware > Queue Depth Trigger	Coalesce Limit
447	Device Driver I/O Queue	Yes	5
384			
383			4
320			
310			3
256			
255			2
192			
191	Controller I/O Queue	No	1
128			
127			
64			
63			
0			

QueueDepthTrigger = 127
Interval = 64

FIG. 5